

business districts and central city and suburban areas.

(5) The term “passive” means unpowered optical fiber and optical fiber cable.

SA 4823. Mr. MARKEY submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

Strike section 6505 and insert the following:

SEC. 6505. BRIEFING ON CONSULTATIONS WITH UNITED STATES ALLIES REGARDING NUCLEAR POSTURE REVIEW.

(a) IN GENERAL.—Not later than January 31, 2022, the Secretary of Defense, in coordination with the Secretary of State, shall brief the appropriate congressional committees on all consultations with United States allies and related matters regarding the 2021 Nuclear Posture Review.

(b) ELEMENTS.—The briefing required by subsection shall include the following:

(1) A listing of all countries consulted with respect to the 2021 Nuclear Posture Review, including the dates and circumstances of each such consultation and the countries present.

(2) An overview of the topics and concepts discussed with each such country during such consultations, including any discussion of potential changes to the nuclear declaratory policy of the United States.

(3) A summary of any feedback provided during such consultations.

(4) A description of the consultations conducted by the Department of Defense and the Department of State with experts outside such Departments and civil society organizations with respect to the 2021 Nuclear Posture Review.

(5) A listing of the consultants who participated in the 2021 Nuclear Posture Review in a formal or informal capacity.

(6) An identification of the options related to United States nuclear force structure and nuclear doctrine that were presented to the President by the Department of Defense.

SA 4824. Mr. BARRASSO submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle G of title X, add the following:

SEC. 1064. ENSURING CONSIDERATION OF THE NATIONAL SECURITY IMPACTS OF URANIUM AS A CRITICAL MINERAL.

(a) IN GENERAL.—The Secretary of Defense, in coordination with the Secretary of Energy, the Secretary of the Interior (acting through the Director of the United States Geological Survey), and the Secretary of Commerce, shall conduct an assessment of the effect on national security that may result from uranium ceasing to be designated

as a critical mineral by the Secretary of the Interior pursuant to section 7002(c) of the Energy Act of 2020 (division Z of Public Law 116-260; 30 U.S.C. 1606(c)).

(b) REPORT REQUIRED.—Not later than 180 days after enactment of this Act, the Secretary of Defense shall submit to the appropriate committees of Congress a report on the findings of the assessment conducted under subsection (a), including an assessment of—

(1) any effects the change in designation described in that subsection may have on domestic uranium production;

(2) any effects of the reliance of the United States on imports of uranium from foreign sources, including from state-owned entities, to supply fuel for commercial reactors;

(3) the effects of such reliance and other factors on the domestic production, conversion, fabrication, and enrichment of uranium as it relates to national security, including energy security purposes; and

(4) any effects on Federal national security programs, including existing and future uses of unobligated, United States-origin uranium.

(c) RECOMMENDATION ON URANIUM CRITICAL MINERAL DESIGNATION.—The report required by subsection (b) shall include a recommendation to the Secretary of the Interior regarding whether it is in the interest of the United States to consider uranium for future designation as a critical mineral pursuant to section 7002(c) of the Energy Act of 2020 (division Z of Public Law 116-260; 30 U.S.C. 1606(c)).

(d) APPROPRIATE COMMITTEES OF CONGRESS DEFINED.—In this section, the term “appropriate committees of Congress” means—

(1) the Committee on Armed Services, the Committee on Energy and Natural Resources, the Committee on Commerce, Science, and Transportation of the Senate; and

(2) the Committee on Armed Services, the Committee on Energy and Commerce, and the Committee on Natural Resources of the House of Representatives.

SA 4825. Mr. BARRASSO submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place, insert the following:

SEC. _____. HA-LEU FOR ADVANCED NUCLEAR REACTORS.

Section 2001 of the Energy Act of 2020 (42 U.S.C. 16281) is amended—

(1) in subsection (a)—

(A) in paragraph (2)—

(i) in subparagraph (D)—

(I) in clause (v)(III), by adding “or” after the semicolon at the end;

(II) by striking clause (vi); and

(III) by redesignating clause (vii) as clause (vi); and

(ii) in subparagraph (E), by striking “for domestic commercial use” and inserting “to meet the needs of commercial, government, academic, and international entities”; and

(B) by redesignating paragraphs (6) and (7) as paragraphs (8) and (6), respectively, and moving the paragraphs so as to appear in numerical order;

(2) in subsection (b)(2)—

(A) by striking “subsection (a)(1)” each place it appears and inserting “subsection (b)(1)”; and

(B) in subparagraph (B)(viii), by striking “subsection (a)(2)(F)” and inserting “subsection (b)(2)(F)”; and

(C) in subparagraph (D)(vi), by striking “subsection (a)(2)(A)” and inserting “subsection (b)(2)(A)”; and

(3) in subsection (c)—

(A) by redesignating paragraphs (1) through (5) as subparagraphs (A) through (E), respectively, and indenting appropriately; and

(B) in the matter preceding subparagraph (A) (as so redesignated)—

(i) by striking “There are” and inserting the following:

“(7) AUTHORIZATION OF APPROPRIATIONS.—There are”; and

(ii) by striking “in this section” and inserting “under this subsection”; and

(4) in subsection (d)—

(A) by redesignating paragraphs (1) through (6) as paragraphs (2), (3), (5), (6), (7), and (8), respectively;

(B) by inserting before paragraph (2) (as so redesignated) the following:

“(1) ADVANCED NUCLEAR REACTOR.—The term ‘advanced nuclear reactor’ has the meaning given the term in section 951(b) of the Energy Policy Act of 2005 (42 U.S.C. 16271(b)).”; and

(C) by inserting after paragraph (3) (as so redesignated) the following:

“(4) DEPARTMENT.—The term ‘Department’ means the Department of Energy.”;

(5) by moving paragraph (7) of subsection (c) (as designated by paragraph (3)(B)(i)) so as to appear after paragraph (6) of subsection (a) (as redesignated by paragraph (1)(B));

(6) by striking subsection (c);

(7) by redesignating subsections (a), (b), and (d) as subsections (b), (g), and (a), respectively, and moving the subsections so as to appear in alphabetical order; and

(8) by inserting after subsection (b) (as so redesignated) the following:

“(c) HA-LEU FOR ADVANCED NUCLEAR REACTOR DEMONSTRATION PROJECTS.—

“(1) ACTIVITIES.—Not later than 30 days after the date of enactment of the National Defense Authorization Act for Fiscal Year 2022, the Secretary shall initiate activities to make available HA-LEU, produced from inventories owned by the Department, for use by advanced nuclear reactors, with priority given to the awards made pursuant to the funding opportunity announcement of the Department numbered DE-FOA-0002271 for Pathway 1, Advanced Reactor Demonstrations, with additional HA-LEU to be made available to members of the consortium established under subsection (b)(2)(F), as available.

“(2) OWNERSHIP.—HA-LEU made available under this subsection—

“(A) shall remain the property of, and title shall remain with, the Department; and

“(B) shall not be subject to the requirements of section 3112(d)(2) and 3113 of the USEC Privatization Act (42 U.S.C. 2297h-10(d)(2), 2297h-11).

“(3) QUANTITY.—In carrying out activities under this subsection, the Secretary, to the maximum extent practicable, shall make available—

“(A) by September 30, 2024, not less than 3 metric tons of HA-LEU; and

“(B) by December 31, 2025, not less than an additional 15 metric tons of HA-LEU.

“(4) FACTORS FOR CONSIDERATION.—In carrying out activities under this subsection, the Secretary shall take into consideration—

“(A) options for providing HA-LEU from a stockpile of uranium owned by the Department (including the National Nuclear Security Administration), including—